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[54] STRUCTURE-INDEPENDENT DNA AMPLIFICATION BY THE POLYMERASE CHAIN REACTION

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[58] Field of Search 435/6, 91, 15, 810, 435/183; 436/501, 808; 536/27-29; 935/16, 17, 18, 78, 88; 530/820, 350

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[57] ABSTRACT

Structure-independent amplification of DNA by the polymerase chain reaction can be achieved by incorporation of 7-deaza-2'-deoxyguanosine-5'-triphosphate into the amplified DNA.

9 Claims, 2 Drawing Sheets